

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,045,935 B2  
APPLICATION NO. : 10/632913  
DATED : May 16, 2006  
INVENTOR(S) : Takanori Matsuda et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 1

Line 59, "an" should read --a--.

COLUMN 2

Line 19, "the" should read --in the--.

Line 57, "mono-crystal" should read --monocrystal--.

Line 62, "paten" should read --patent--.

COLUMN 3

Line 2, "mono-crystal" should read --monocrystal--.

Line 16, "object" should read --objects--.

COLUMN 6

Line 36, "When" should read --when--.

Line 50 "ration" should read --ratio--.

COLUMN 9

Line 1, "filing" should read --filming--.

Line 5, "method MBE" should read --method, MBE--.

Line 14, "legal" should read --etching--.

Line 16, "Circle," should read --circle,--.

Line 23, "portion" should read --portions--.

Line 40, "embodiment" should read --embodiments--.

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,045,935 B2  
APPLICATION NO. : 10/632913  
DATED : May 16, 2006  
INVENTOR(S) : Takanori Matsuda et al.

Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

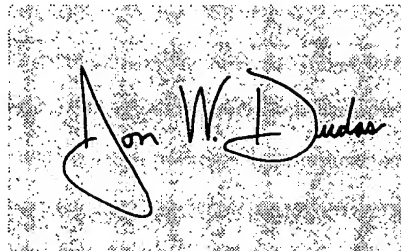
COLUMN 10

Line 32, "displace" should read --displacement--.

Line 59, "eight" should read --eighth--.

Signed and Sealed this

Thirtieth Day of January, 2007

A handwritten signature in black ink, reading "Jon W. Dudas", is written over a rectangular area with a light gray, textured background.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*